

2006
Pesticide Recertification
Workshops



Rich Riding
Utah Dept. of Agriculture & Food

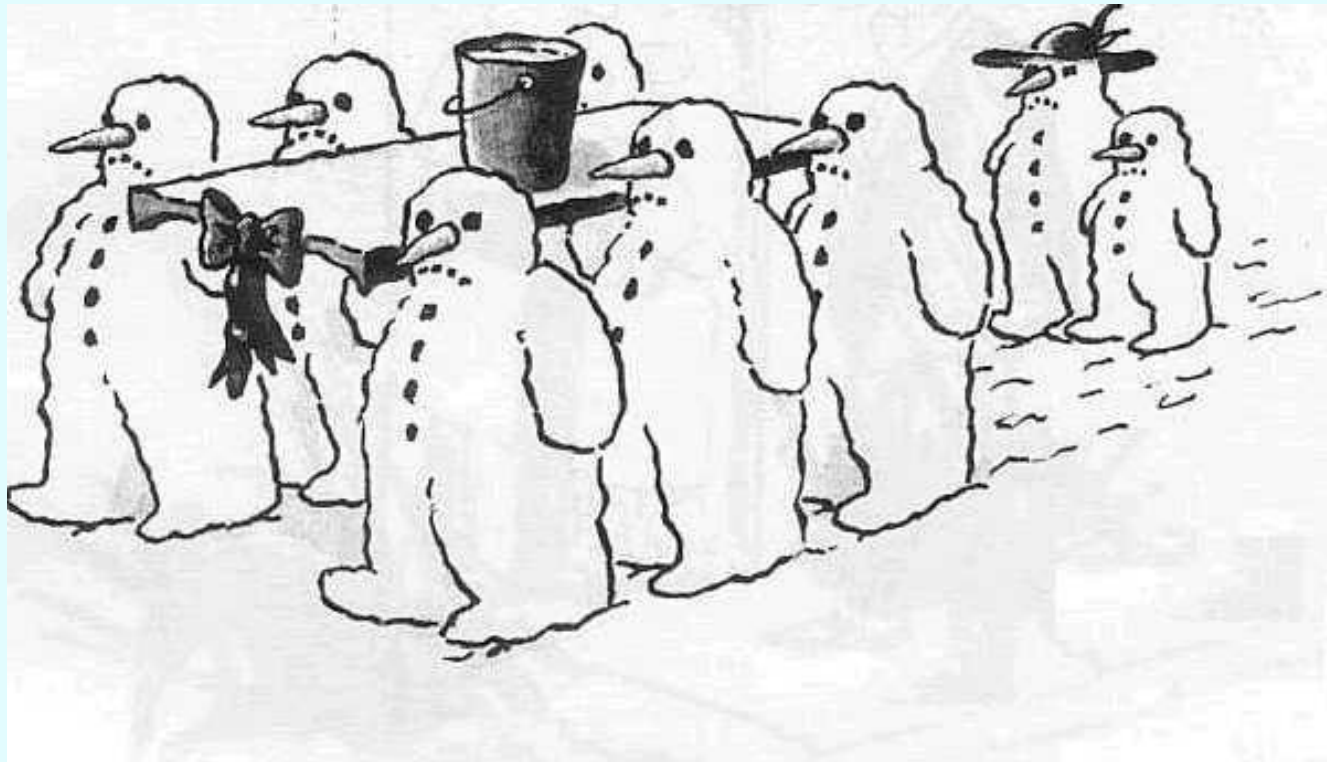
CERTIFIED APPLICATORS

- ★ Working Daily with Pesticides
- ★ Good Stewards of the Environment
- ★ Protecting Public from Harmful Chemicals
- ★ Following Label Directions
- ★ Continuing Education and Learning
- ★ Using More Effective Equipment
- ★ Maintaining Accurate Records



Definition - Simple

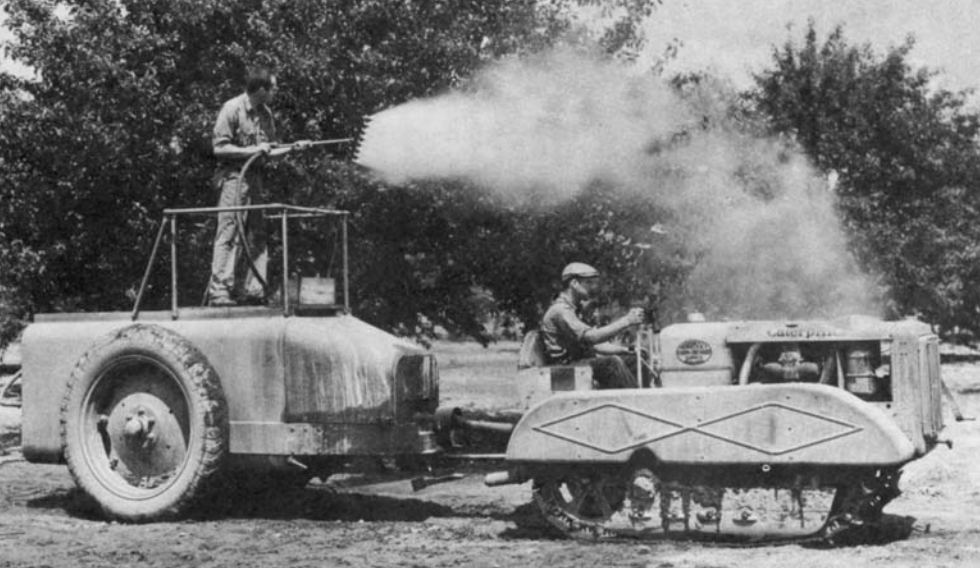
The function of a pesticide is to kill or harm some form of life.



Utah's 5 Pesticide Programs

- **Certification Program**
- **Enforcement Program**
- **Ground Water Pesticide Program**
- **Threatened and Endangered Species/Pesticide Program**
- **Worker Protection Standards**





**We've
come
a long way**







**Paul Herman
Muller,
Discovered
DDT**



NATIONAL ARCHIVES



American soldiers
in the Ardennes

Belgium
December 1944



NATIONAL ARCHIVES





"DDT is good for me-e-e!"



The great expectations held for DDT have been realized. During 1946, exhaustive scientific tests have shown that, when properly used, DDT kills a host of destructive insect pests, and is a benefactor of all humanity.

Pennsalt produces DDT and its products in all standard forms and is now

one of the country's largest producers of this amazing insecticide. Today, everyone can enjoy added comfort, health and safety through the insect-killing powers of Pennsalt DDT products . . . and DDT is only one of Pennsalt's many chemical products which benefit industry, farm and home.



GOOD FOR STEERS—Beef grows meatier nowadays . . . for it's a scientific fact that—compared to untreated cattle—beefsteers gain up to 50 pounds extra when protected from horn flies and many other pests with DDT insecticides.



KNOX FOR THE HOME—helps to make healthier, more comfortable homes . . . protects your family from dangerous insect pests. Use Knox-Out DDT Powders and Sprays as directed . . . then watch the bugs "take the dust"!



GOOD FOR FRUITS—Bigger apples, juicier fruits that are free from unsightly worms . . . all benefits resulting from DDT dusts and sprays.



KNOX FOR DAIRIES—Up to 20% more milk . . . more butter . . . more cheese . . . tests prove greater milk production when dairy cows are protected from the annoyance of many insects with DDT insecticides like Knox-Out Stock and Barn Spray.



GOOD FOR ROW CROPS—25 more barrels of potatoes per acre . . . actual DDT tests have shown crop increases like this! DDT dusts and sprays help truck farmers pass these gains along to you.



KNOX FOR INDUSTRY—Food processing plants, laundries, dry cleaning plants, hotels . . . dozens of industries gain effective bug control, more pleasant work conditions with Pennsalt DDT products.

PENN SALT
CHEMICALS

87 Years' Service to Industry • Farm • Home

PENNSYLVANIA SALT MANUFACTURING COMPANY
WIDENER BUILDING, PHILADELPHIA 7, PA.









**Safer, faster,
more accurate
but...**





Utah Department of Agriculture and Food Responsibilities

- State Law—Utah Pesticide Control Act
- Federal Law—Federal Insecticide Fungicide Rodenticide Act (FIFRA)
 - (UDAF is given primacy by EPA for pesticide programs in Utah)



Pesticide Certification Program



Classifications of Pesticide Applicators



Commercial

Non-Commercial

Private

Last Minute Gift Ideas



My Little Pony Glue Factory

Last Minute Gift Ideas



John Candy Land

Last Minute Gift Ideas



*Junior Electrician Home
Appliance Repair Kit*

Last Minute Gift Ideas



Shiite Pets

TYPE OF APPLICATOR

	Private	Non-Commercial	Commercial
License Required:	RUP* Only	RUP* Only	All Pesticides
License Period:	3 Years	3 Years	1-3 Years
Certification Required:	RUP* Only	RUP* Only	All Pesticides
Certification Period:	3 Years	3 Years	3 Years
Certification Method:	Examination	Examination	Examination
Recertification Methods:	Examination or CEU	Examination or CEU	Examination or CEU
Certification Into Categories:	Yes	Yes	Yes
Direct Supervision Allowed:	Yes	No	NO



FEE SCHEDULE

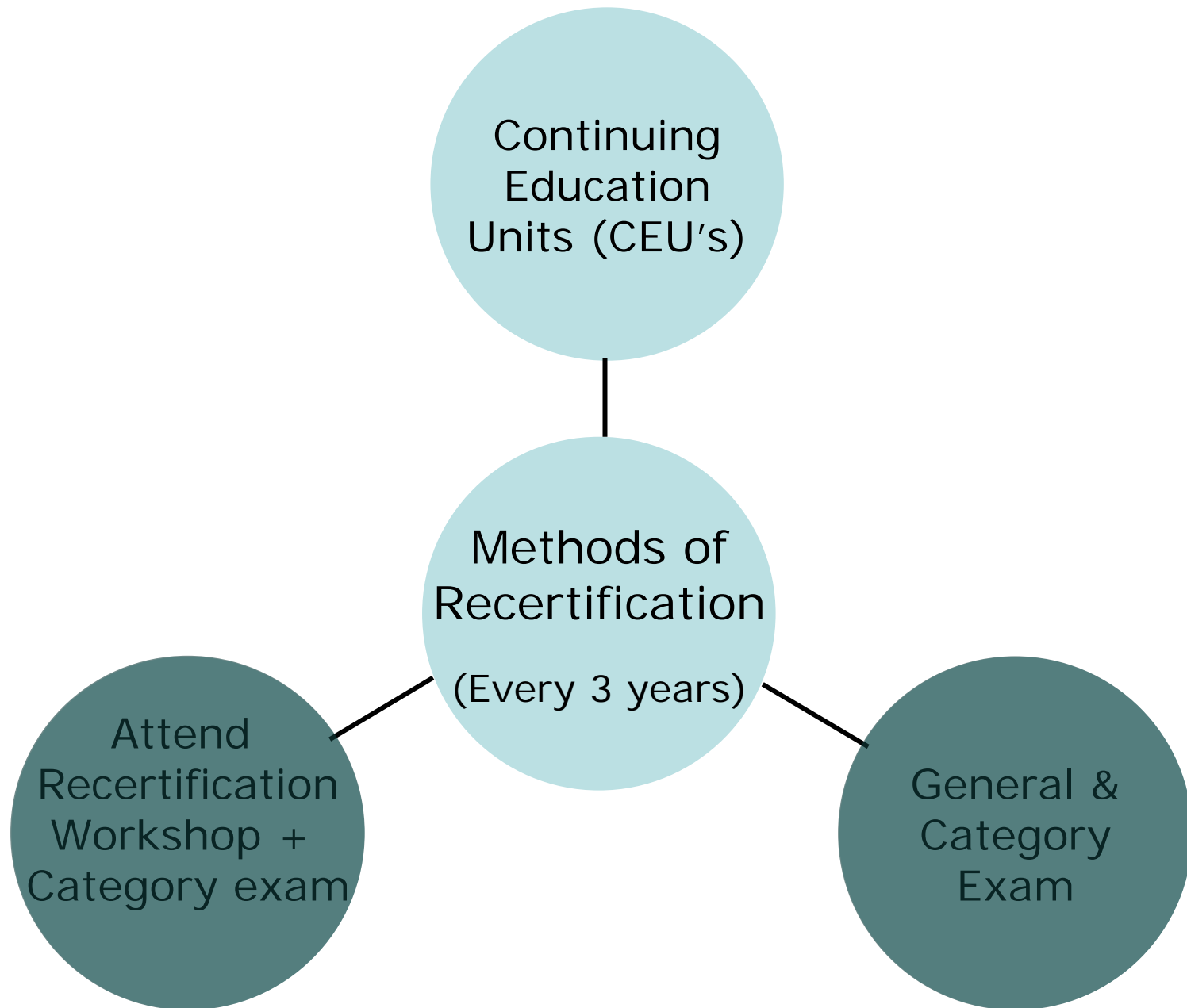
Private-Non-Commercial	\$20	every 3 years
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Commercial	\$35	1 year
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	\$65	every 3 years
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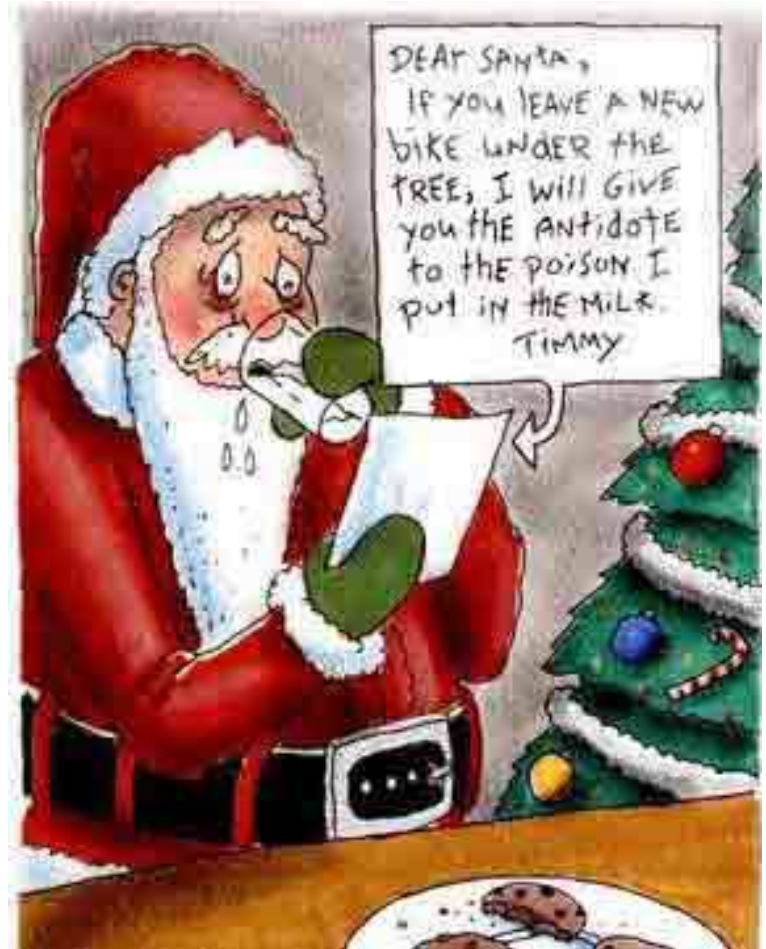
(testing must be completed within 60 days)

Late Fee (January 1 – March 1)	\$25
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How does a person become licensed as a pesticide applicator?

- Take the General and at least 1 category exam
- Pay the license fee



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State of Utah Department of Agriculture and Food

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Avian Flu

[2006 UDAF Annual Report and
USDA Statistics](#) Now Available

UDAF is issuing an advisory regarding its planned [Avian Influenza public reporting protocol](#).

UDAF's Agriculture Resource Development Loan program recently celebrated its [30th Anniversary](#)

[Updated information on Equine Viral Arteritis \(EVA\)](#)[Schedule of 2006 Pesticide Recertification Workshops](#)

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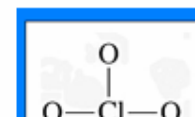
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UDAF Commissioner Blackham offers praise for [legislation](#) introduced by Senator Orrin Hatch that would allow state-inspected beef to be shipped nationally.

[Spring 2006](#) edition of Utah Agriculture News

UDAF is [temporarily waiving](#) a state fuel dispensing law to allow some stations to sell gasoline by the half-gallon.

[Find It FAST!](#)[Soil Conservation Commission](#)[Market News](#)[Ag in the Classroom](#)[Pesticide Applicators](#)[Rangeland Monitoring](#)[UCHAP](#)[Animal Health](#)[Loan Programs](#)[Ag Directories](#)[Food Safety](#)[Organic Program](#)[Weed-Free Hay](#)[Ag Mediation](#)[Brand Inspection](#)[Livestock Movement](#)[Nuisance Animals](#)[Product Labeling](#)[Livestock Auctions](#)[Utah's Own](#)[Consumer Complaints](#)[Jobs at Agriculture](#)[GIP
Grazing Improvement](#)



2006 Pesticide Recertification Workshops

All workshops begin at 9:00am

Testing for Private Applicators will take place at the workshops at 12:00 pm

Commerical / NonCommercial tests are administered at 4:00 pm

<u>Date</u>	<u>Location</u>	<u>City</u>
November 9, 2006	Ogden/Weber ATC Lecture Hall 200 North Washington Blvd Ogden, UT	Agenda Ogden
November 14, 2006	Uintah Basin ATC Conference Room 1100 East Lagoon St Roosevelt, UT	Agenda Roosevelt
November 15, 2006	Carbon County Fairgrounds 393 S Fairgrounds Rd Price, UT	Agenda Price, UT
November 17, 2006	Utah National Guard 12953 Minuteman Dr Draper, UT **Use the 300 E entrance**	Agenda SLC
November 21, 2006	Utah County Administration Bldg West Entrance, Room L700-L900 100 E Center Street Provo, Utah	Agenda Provo
November 29, 2006	Dixie Center Entrada B and C 1835 Convention Center Drive St. George, UT	Agenda St. George
November 30, 2006	Snow College - Richfield 147 B,C,E,F 800 West 200 South Richfield, UT	Agenda Richfield
December 5, 2006	Millard County Fairgrounds 157 S Manzanita Ave. Delta, UT	Agenda Delta
December 6, 2006	Utah County Administration Bldg West Entrance, Room L700-L900 100 E Center Street Provo, Utah	Agenda Provo
December 8, 2006	Weber State University/Layton Campus	Agenda Layton

A3

fx 11/9/2006

A B		H	I
2006 Pesticide Recertification Workshop			
OGDEN			
11/9/2006			
	Welcome - John Little		
9:00 A.M.	Clark Burgess (UDAF) Certification Update (25 min)		
9:25 A.M.	Cody James (UDAF) Enforcement Update (25 min)		
9:50 A.M.	Howard Deer (USU) Update of National Issues (40 min)		
10:30 A.M.	Break (Sponsored by IFA)		
10:45 A.M.	Diane Alston (USU Extension) Insect Control Update (45 min)		
11:30 A.M.	Rob Hougaard (UDAF) Record Keeping and Pesticide Disposal (30 min)		
12:00 P.M.	Lunch (on your own)		
1:00 P.M.	Richard Beard (USU Extension) Hands on Math (60 min)		
2:00 P.M.	Pat Copps (Orkin) Pesticide Safety (45 min)		
2:45 P.M.	Break		
3:00 P.M.	Pat Copps (Orkin) Pesticide Safety (45 min)		
3:45 P.M.	Clark Burgess (UDAF) On-Line Training and Sample Test Questions (15 min)		

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Agency List

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GO



State of Utah Department of Agriculture and Food

About UDAF**Divisions****Services****News & Info****Licensing****Product
Registration****Information for Pesticide Applicators**

UDAF now offers an [online training course](#). You can earn up to six CEUs, two each for completing the three sections of the training - pesticide law, use, and safety.

[Pesticide Applicator practice questions](#) - study help for Pesticide Applicator exams. Select 'Pesticide Applicators Primer' from the drop-down menu.

Most of the documents below are in Adobe Acrobat format, and can be viewed with the free Acrobat Reader, available [here](#).

Contact Information

- [State and Federal Pesticide Program Office](#)
(801) 538-7185
- [Contact Information for UDAF Quality Compliance Specialists](#)
- [Pesticide License Testing Centers](#)

New or Updated Information

- [Form to Request CEU Credit For a Course](#)
- [Free Well Water Testing Program](#)
- **2005 Continuing Education Courses List**
Updated 1/14/2005
 - [Adobe Acrobat](#) version - easy to print out
 - [HTML](#) version - for on-screen viewing
- [Online and CD Correspondence Courses Approved for CEU Credit](#)
- [Online Lists of Licensed Pesticide Applicators](#)

Find It FAST![Market News](#)[Pesticide Applicators](#)[Rangeland Monitoring](#)[UCHAP](#)[Animal Health](#)[Loan Programs](#)[Ag Directories](#)[Food Safety](#)[Organic Program](#)[Weed-Free Hay](#)[Conservation Easements](#)[Brand Inspection](#)[Livestock Movement](#)[Nuisance Animals](#)[Product Labeling](#)[Livestock Auctions](#)[Utah's Own](#)[Consumer Complaints](#)[Jobs at Agriculture](#)[West Nile Virus Info](#)



Date	Course	Sponsor	Address	Phone	Laws	Safety	Use
Ongoing	Part I-NRCS-Pest Management Considerations	Kerry Goodrich	Utah	801-524-4568	3	3	3
Ongoing	Part II-NRCS-Pest Management Considerations	Kerry Goodrich	Utah	801-524-4568	0	3	3
Ongoing	Part III-NRCS-Pest Management Considerations	Kerry Goodrich	Utah	801-524-4568	0	1	3
Anytime	Prescription Treatment University	Donna Markham	-	800-777-8570 ext. 4276	0	0	9
10-Jan-05	Pesticide Re-Certification Course	Jerry Schoonmaker	Atlantic City, NJ	732-308-2300	0	1	4
10-12 Jan 05	Far West Agribusiness Association Annual Conference	Collette Blackburn	Jackpot, NV	509-465-5055	3	0	8
11-Jan-05	Southern Utah Green Conference	Rod Campbell	St. George, UT	435-634-5708	0	0	2
11-12 Jan 05	Rocky Mountain Agri-Business 53rd Annual Conference	Gary Leeper	Denver, CO	303-433-4446	2	1	7
12-Jan-05	Pesticide Safety Workshop	Sterling Banks	Coalville, UT	435-336-3219	0	2	1
17-31 Jan 05	LawnLife Pesticide Training 2005	David S. Gillett	Murray, Utah	801-268-9956	2	15	18
18-19 Jan 05	Uintah Basin Weed Conference	Sue Wight	Roosevelt, UT	435-722-0884	0	0	5
24-26 Jan 05	Utah Horticultural Assoc. Annual Field Day Convention	Roger Bennett	Santquin, UT	801-756-5732	1	1	4

- [Product Labeling](#)
- [Livestock Auctions](#)
- [Utah's Own](#)
- [Consumer Complaints](#)
- [Jobs at Agriculture](#)



[West Nile Virus Info](#)

When can I turn my CEU's in?

- From November 1 to December 31 at the end of the 3rd year when license expires.



What do I do when I am ready to turn in my CEU's?

- Fill out an application (on-line form)
 - Original signature is mandatory
 - Fill out the form completely
- Pay the recertification fee
- Turn in the individual CEU sheets
- Make a copy of everything before sending it in



APPLICATION TO APPLY PESTICIDES

UTAH DEPARTMENT OF AGRICULTURE AND FOOD
350 N REDWOOD ROAD
PO BOX 146500
SALT LAKE CITY, UTAH 84114-6500
(801) 538-7185

This form cannot be processed unless it is signed, dated, and completely filled out.

Last Name

First Name

Initial

License No.

400

-

I hereby apply to be licensed as a pesticide applicator in Utah in one or more of the categories listed below:

Test Score

- ☐ CEU's
☐ Reciprocal License
☐ Other

- ☒ Commercial
☐ Non-Commercial
☐ Private
☐ Certification
☐ Recertification

- Agriculture
☐ a. Plant
☐ b. Animal
☐ Forest
☐ Ornamental & Turf
☐ Seed Treatment
Aquatic
☐ a. Surface Water
☐ b. Sewer Root Control
☐ Right-of-Way
☐ Structural
☐ Public Health
☐ Regulatory
☐ Demonstration
☐ Aerial
☐ Vertebrate
☐ Fumigation
☐ Wood Preservation
☐ Wood Destroying Organisms

Social Security No.

Business Name:

Daytime Telephone:

Mailing Address:

(Street)

(City)

(State)

(Zip)

(County)

I hereby certify that the information presented hereon is correct.

How do I turn in my CEU's

- Take them to the Compliance Specialist in your area
 - **DO NOT** take them to an Extension Office
- Mail them to the Salt Lake office
- Bring them to the workshop in your area
- (Make sure the CEU's are received or postmarked by December 31st)

Pesticide Certification Program

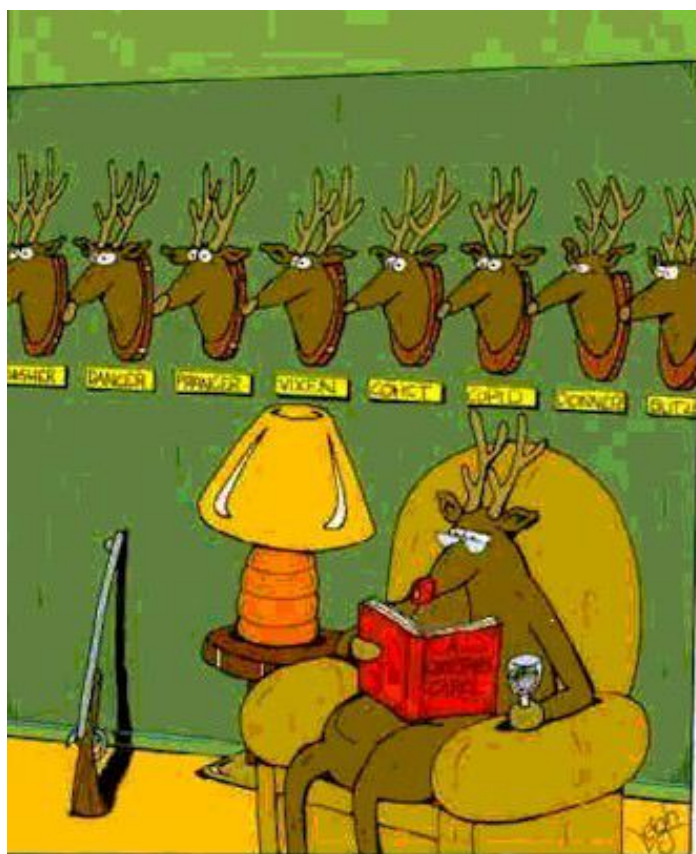
Commercial	2,136
Non-Commercial	1,772
Private	<u>1,110</u>
	5,018



Pesticide Certification Program

Restricted Use Pesticide Dealers

95



All of the other reindeer *used to* laugh and call him names.

2006 Recertification Workshops



13 workshops
statewide in
Nov. & Dec.

Testing sites at
UDAF &
Extension
offices

Continuing Education Unit program



Commercial/
Non-Commercial

2 laws

6 safety

10 use

= 24 total

Continuing Education Unit program



Private Applicators

2 laws

2 safety

2 use

= 9 total

UDAF web site

www.ag.utah.gov

On-line training-1 in place, 2 more coming

168 practice test questions

Verify a person has a pesticide license



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State of Utah Department of Agriculture and Food

[About UDAF](#)[Divisions](#)[Services](#)[News & Info](#)[Licensing](#)[Product
Registration](#)**Avian Flu**

UDAF is issuing an advisory regarding its planned [Avian Influenza public reporting protocol](#).

UDAF's Agriculture Resource Development Loan program recently celebrated its [30th Anniversary](#)

[Updated information on Equine Viral Arteritis \(EVA\)](#)

[Schedule of 2006 Pesticide Recertification Workshops](#)

Dog owners in the Salt Lake Valley are being cautioned to look for symptoms of [canine influenza](#) in their pets.
More info from [AVMA](#) and [CDC](#)

Horse stabled at Tennessee Walking Horse 2006 National Celebration [Tested Positive for Rabies](#)

UDAF announces the immediate activation of a [Japanese Beetle eradication program](#) following the discovery of the insect in a small area in Orem. [More info](#)

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UDAF Commissioner Leonard Blackham, announces the appointment of more than 50 individuals to six state and regional [grazing advisory boards](#).

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[Find It FAST!](#)

[Soil Conservation Commission](#)[Market News](#)[Ag in the Classroom](#)[Pesticide Applicators](#)[Rangeland Monitoring](#)[UCHAP](#)[Animal Health](#)[Loan Programs](#)[Ag Directories](#)[Food Safety](#)[Organic Program](#)[Weed-Free Hay](#)[Ag Mediation](#)[Brand Inspection](#)[Livestock Movement](#)[Nuisance Animals](#)[Product Labeling](#)[Livestock Auctions](#)[Utah's Own](#)[Consumer Complaints](#)[Jobs at Agriculture](#)



State of Utah Department of Agriculture and Food

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Avian Flu



Confirmatory Tests Being Conducted on Michigan Wild Bird Samples

Due to the detection of several clinical cases of Equine Viral Arteritis (EVA) in Utah horses, a [Notice of Quarantine](#) has been issued.

Online License Renewal

View Lists of Current License Holders

Aquaculture

Bedding, Upholstered Furniture, Quilted Clothing

Bees and Beekeeping

Dairy

Feed and Fertilizer

Livestock and Auctions

Meat Packing and Processing

Nursery and Produce

Organic Certification

Pesticides

Utah Horse Racing Commission

Weights and Measures

Commissioner Leonard Blackham, announces the appointment of more than 50 individuals to six state regional [grazing advisory boards](#).

Commissioner Leonard M. Blackham announces the [reorganization of the Division of Animal Industry](#) during his medical leave of absence taken by State Veterinarian, Dr. Michael R. Marshall.

Mr. Blackham, UDAF's Deputy Director of Marketing and Sales, has been elected President of the National Association of State Organics Programs.

Cases of WNV in horses and humans have been reported for 2006. The equine case was reported July 11, 2006 in Huntington. The human case was reported this week from a Utah County donor.

UDAF Commissioner Blackham offers praise for [legislation](#) introduced by Senator Orrin Hatch that would allow state-inspected beef to be shipped nationally.

The 2006 [Mormon cricket and grasshopper control program](#) began June 1 near the Box Elder County town of Park Valley.

View [the latest on Avian Influenza](#) from the USDA, US Interior Dept. and HHS. (in wmv format)

2006 Soil Conservation District Election Results

[Spring 2006](#) edition of Utah Agriculture News

Find It *FAST!*

[Soil Conservation Commission](#)

[Market News](#)

[Ag in the Classroom](#)

[Pesticide Applicators](#)

[Rangeland Monitoring](#)

[UCHAP](#)

[Animal Health](#)

[Loan Programs](#)

[Ag Directories](#)

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[Organic Program](#)

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GIP Grazing Improvement



As a Commercial Pesticide Applicator: (A to D) (E to K) (L to R) (S to Z)	plus \$20.00 materials fee every three years	Must Recertify Every 3 Years	Must pass written exam Application Licensing Information	Pesticide Program Manager (801) 538- 7188
As a Non-Commercial Pesticide Applicator: (A to D) (E to K) (L to R) (S to Z)	\$20.00 materials fee every three years	Renew and Recertify Every 3 Years		
As a Private Pesticide Applicator: (A to D) (E to K) (L to R) (S to Z)	\$20.00 materials fee every three years	Renew and Recertify Every 3 Years		
As a Restricted-Use Pesticide Dealer	15.00	Annual	Application	
As a Blender of Fertilizers	50.00	Annual	Application	Fertilizer Program Manager (801) 538- 7187
To Produce Custom Formula Feed Mix	50.00	Annual	Application	Feed Program Manager (801) 538- 7183
As a Commercial Fish Producer (Aquaculture Facility)	150.00	Annual	Instructions and Application	Fish Health Manager (801) 538- 7025
As a Fee Fishing Facility	30.00	Annual		
As a Combined Aquaculture/Fee Fishing Facility	150.00	Annual		
As a Fish Broker	150.00	Annual		
As a Fish Processing Facility	150.00	Annual	Instructions and Application	
To Raise Domesticated Elk	300.00	Annual	Application	Bureau Chief (801) 538- 7166



State of Utah Department of Agriculture and Food

Last updated Wednesday, 09-Aug-06 07:45:50

Category Codes

Licensed As A Private Pesticide Applicator A-D

Type	License #	Customer #	LastName	FirstName	City	State	Categories	License Expires	Certification Expires
4003	7667	201	ABBOTT	MYRON W	PARAGONAH	UT	1a 12	12/31/2007	12/31/2007
4003	10804	67896	ABBOTT	VANCE	DELTA	UT	1a	12/31/2007	12/31/2007
4003	7904	43919	ADAMS	LYNN P	PLEASANT GROVE	UT	1a 12	12/31/2008	12/31/2008
4003	10714	66220	ADAMS	CLETUS W	ENTERPRISE	UT	1a 12	12/31/2007	12/31/2007
4003	8637	47082	ADAMS	BRYAN L	WASHINGTON	UT	1a	12/31/2007	12/31/2007
4003	11071	75147	ADAMS	ALMA L	PAROWAN	UT	1a 12	12/31/2007	12/31/2007
4003	10176	57614	ADAMS	MARION D	PAYSON	UT	1a	12/31/2008	12/31/2008
4003	9763	53640	AHLIN	TED S	SANTAQUIN	UT	1ab 12	12/31/2007	12/31/2007
4003	10370	60935	AHLIN	SHAYNE	SANTAQUIN	UT	1a 12	12/31/2007	12/31/2007
4003	8657	42887	ALDER	GERALD J	LOGAN	UT	1a	12/31/2006	12/31/2006
4003	11098	75992	ALLAN	BONNIE K	PLAIN CITY	UT	3	12/31/2007	12/31/2007
4003	10264	575	ALLEN	CLAIR A	SANDY	UT	1ab 12 13	12/31/2006	12/31/2006
4003	7273	38451	ALLEN	CHRIS W	COVE	UT	1a 12 13	12/31/2006	12/31/2006
4003	9323	51404	ALLEN	GEORGE	KINGSTON	UT	1a 12	12/31/2008	12/31/2008
4003	11069	74765	ALLEN	EVA M	RICHFIELD	UT	1a	12/31/2007	12/31/2007
4003	10905	395	ALLEN	SCOTT L	JUNCTION	UT	1a 12	12/31/2008	12/31/2008
4003	10951	71897	ALLRED	DEVON	SALINA	UT	1a	12/31/2006	12/31/2006
4003	6619	718	ALLRED	REY L	PAYSON	UT	1a	12/31/2006	12/31/2006
4003	10118	57611	ANDERSON	JERALD R	GARRISON	UT	1ab	12/31/2008	12/31/2008
4003	9711	53452	ANDERSON	DANIEL D	OAK CITY	UT	1a 12	12/31/2006	12/31/2006



What Should I Expect During an Inspection with a UDAF Compliance Officer?





Clark Burgess

Utah Dept. of
Agriculture & Food

350 N Redwood Rd
Salt Lake City, UT

W: 801-538-7188

F: 801-538-7189

C: 801-554-6317

cburgess@utah.gov

Rich Riding

Utah County

151 S University
Provo, UT

W: 801-851-7794

rriding@utah.gov



THANK YOU FOR
ALL YOU DO!